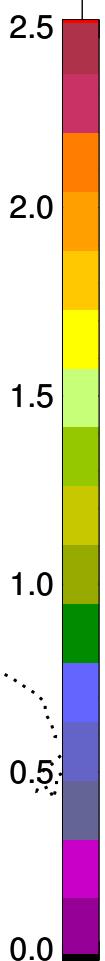


# Map of parcels at 45 kft on 07070418 influenced by convection 0.0 to 2.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box  
Crosses indicate locations where back trajectories from squares intersect convection  
Cross, square, and trajectory colors indicate elapsed time between convection and 07070418



Days Since Convection

NASA/ARC

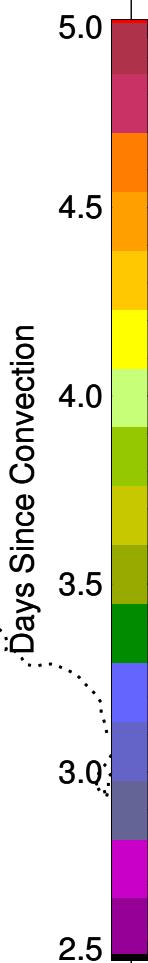
PSL

1443 Trajectories

Last Image Used is 0707031745

# Map of parcels at 45 kft on 07070418 influenced by convection 2.5 to 5.0 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box  
Crosses indicate locations where back trajectories from squares intersect convection  
Cross, square, and trajectory colors indicate elapsed time between convection and 07070418



NASA/ARC



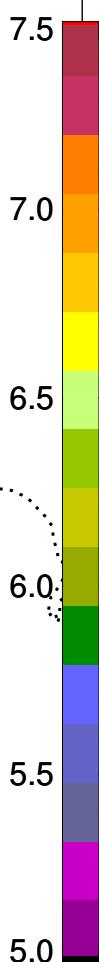
PSL

1443 Trajectories

Last Image Used is 0707031745

Map of parcels at 45 kft on 07070418 influenced by convection 5.0 to 7.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box  
Crosses indicate locations where back trajectories from squares intersect convection  
Cross, square, and trajectory colors indicate elapsed time between convection and 07070418



Days Since Convection

NASA/ARC

PSL

1443 Trajectories

Last Image Used is 0707031745

# Map of parcels at 45 kft on 07070418 influenced by convection 7.5 to 10.0 days earlier

